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Case No.: 18168 (1062-04)

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450



Customer No. 26794

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Piotr Solski, Andrei Grebennikov, Eugene Heaney

For: APPARATUS, METHODS AND ARTICLES OF MANUFACTURE FOR OUTPUT IMPEDANCE MATCHING USING MULTI-BAND SIGNAL PROCESSING



Also enclosed are:

- ☒ Application Data Sheet
- ☒ 5 Sheets of drawings
- ☐ Hard Copy of Sequence Listing with computer readable form on diskette and Statement
- ☐ Information Disclosure Statement with Form PTO-1449 and copies of publications
- ☒ Recordation Form Cover Sheet - Patents Only and an Assignment of the invention to M/A-COM Eurotec, B.V.
- ☐ Claim for Priority under 35 U.S.C. §119 with certified copy of _____
- ☒ Postcard and Express Mail Certification

The filing fee has been calculated as shown below:

| | NO. OF CLAIMS FILED | | NO. OF CLAIMS FROM BASIC FEE | NO. OF EXTRA CLAIMS |
|---|---------------------------|---|---------------------------------------|---------------------------|
| TOTAL | 19 | - | 20 = | 0 |
| INDEP. | 3 | - | 3 = | 0 |
| <input type="checkbox"/> First presentation of multiple dependent claim | | | | |

SMALL ENTITY

| RATE | BASIC FEE \$385. |
|-------|------------------------|
| x 9= | \$ |
| x43= | \$ |
| +145= | \$ |

OTHER THAN
SMALL ENTITY

| RATE | BASIC FEE \$770. |
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| x18= | \$0 |
| x86= | \$0 |
| +290= | \$0 |

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- ☒ A check in the amount of \$ 770.00 is enclosed to cover the official filing fee for a large entity.
- ☐ A check in the amount of \$ _____ is enclosed to cover the official filing fee for a small entity.
- ☒ A check in the amount of \$ 40.00 is enclosed to cover the recordal fee.
- ☐ Please charge my Deposit Account No. 50-2719 in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- ☒ In regard to this communication, the Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any additional patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
- ☒ During the pendency of this application, the Commissioner is hereby authorized to charge payment of any filing fees for presentation of extra claims under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : **Customer No. 26794**
Examiner :
Serial No. :
Filed : Herewith
Inventors : Piotr Solski
: Andrei Grebennikov
: Eugene Heaney
Title : APPARATUS, METHODS AND
: ARTICLES OF MANUFACTURE Docket No.: 18168 (1062-04)
: FOR OUTPUT IMPEDANCE
: MATCHING USING MULTI-BAND
: SIGNAL PROCESSING

Dated: April 16, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

37 C.F.R. §1.10

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Date of Deposit: April 16, 2004
Description of Contents: Postcard, \$770.00 Check, \$40.00 Check, Application Transmittal Letter, in duplicate, Application Data Sheet (2 pages), Specification (12 pages), including claims (6 pages) and abstract (1 page), drawings (5 sheets), executed original Declaration/Power of Attorney, Recordation Form Cover Sheet - Patents Only and executed original Assignment.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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